Genetics redundancy or Junk DNA

Here's another ScienceDaily article today with apologetics potential regarding the function of what was once thought of as redundant or Junk DNA.

<http://www.sciencedaily.com/releases/2012/03/120328142850.htm>

The article makes the following very interesting statement:

'..the speed change is caused by information contained in what are known as redundant codons -- small pieces of DNA that form part of the genetic code. They were called "redundant" because they were

previously thought to contain duplicative rather than unique instructions. This new discovery challenges half a century of fundamental assumptions in biology.'

' "The genetic code has been thought to be redundant, but redundant codons are clearly not identical," said Jonathan Weissman, PhD, a Howard Hughes Medical Institute Investigator in the UCSF School of

Medicine Department of Cellular and Molecular Pharmacology.'